



FORM PTO-1083

PATENT

Case Docket No. ASA-883

2682 #

In RE application of Y. NUNOGAWA et al

Serial No.: 09/555,010

Group Art Unit: 2682

Filed: May 23, 2000

Examiner:

For: HIGH FREQUENCY POWER AMPLIFYING CIRCUIT, AND
MOBILE COMMUNICATION APPARATUS USING IT

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

OCT 8 8 2002

Technology Center 2000

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)	
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	• 34	Minus	** 20	=	14
Indep.	• 10	Minus	*** 3	=	7
<input type="checkbox"/> First Presentation of Multiple Dependent Claims					

SMALL ENTITY	
Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
x 18	\$ 252
x 84	\$ 588
+ 280	\$ 0
Total	\$ 840

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.
- ☒ A check in the amount of \$ 840.00 is attached in payment of:
Additional Claims Fees.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

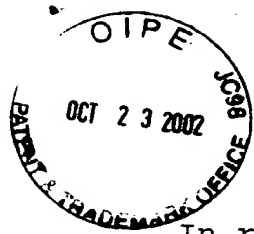
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Date: October 23, 2002



ASA-883

#6/A
PRE
P.D.
10-28-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Y. NUNOGAWA et al

Serial No. 09/555,010

Group Art Unit: 2682

Filed: May 23, 2000

For: HIGH FREQUENCY POWER AMPLIFYING CIRCUIT, AND MOBILE
COMMUNICATION APPARATUS USING IT

PRELIMINARY AMENDMENT

RECEIVED

OCT 28 2002

Commissioner for Patents
Washington, D.C. 20231

Technology Center 2000

Sir:

Prior to the examination thereof, please amend the above-
identified application as follows.

IN THE CLAIMS

Please cancel claims 1-15 without prejudice or disclaimer
and add new claims 16-49 as set forth below.

--16. A apparatus comprising:

a first transistor to receive and amplify an RF
signal and output a first signal;

a second transistor to receive and amplify the RF
signal, wherein the second transistor is physically smaller
than the first transistor; and

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01 FC:1201
02 FC:1202

588.00 OP
252.00 OP